IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Date: May 15, 2007

Yingjian CHEN, et al. Confirmation No: 7261

Serial No: 10/788,656 Group Art Unit: 2627

Filed: February 27, 2004 Examiner: Watko, Julie Ann

For: GMR SENSOR WITH SHALLOW CONTIGUOUS JUNCTION AND BIAS

LAYERS ALIGNED WITH FREE SENSOR LAYERS

Mail Stop Amendment or AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated April 25, 2007, please amend the above-identified application in the following manner:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 18 of this paper.